



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: R. William Ezell
 Serial No.: 10/629,020
 Filing Date: July 28, 2003
 Examiner: Unknown
 Art Unit: 2631
 Title: MULTI-RANGE TRANSCONDUCTOR AND METHOD OF
 OPERATION

Mail Stop Amendment
 Commissioner of Patents
 PO Box 1450
 Alexandria, VA 22313-1450

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Willie Jiles
 Willie Jiles

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

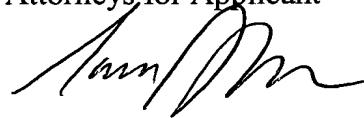
Applicant respectfully requests, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of the references are enclosed for the convenience of the Examiner. Since the present Application was filed after June 30, 2003, copies of any U.S. Patent and any U.S. Patent Application Publication cited on the attached PTO Form 1449 are not being submitted with this Information Disclosure Statement pursuant to the July 11, 2003 waiver of 37 C.F.R. S 1.98(a)(2)(i) by the U.S. Patent and Trademark Office. No representation is made that a search has been made, that the references are material to the patentability of the present application, or that the references qualify as prior art. The items contained in this Information Disclosure Statement were cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

REMARKS

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(b) before the issuance of a first Office Action and, therefore, no fee is believed to be due. If, however, a fee is due, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

Baker Botts L.L.P.
Attorneys for Applicant



Samir A. Bhavsar
Reg. No. 41,617

Date: February 14, 2005

Correspondence Address:

Customer No. **05073**

PTO-1449 O I P I Information Disclosure Citation in an Application	Application No. 10/629,020		Applicant(s) R. William Ezell	
	Docket Number 073671.0186	Group Art Unit 2631	Filing Date July 28, 2003	

FEB 14 2005

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A	US 6,304,135 B1	10/16/2001	John Matthew Muza	327	553	11/17/1999
B	5,914,633	06/22/1999	Vittorio Comino et al.	327	553	08/08/1997
C	6,112,125	08/29/2000	Randall L. Sandusky	700	28	03/08/1995
D	5,352,934	10/04/1994	Sakhawat Khan	307	296.1	03/25/1993
E	US 2003/0090316 A1	05/15/2003	Lutz Dathe et al.	327	554	06/27/2002
F	5,245,646	09/14/1993	H. Spence Jackson et al.	377	2	06/01/1992
G						
H						
I						
J						
K						
L						
M						
N						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE (month/day/year)	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
O	EP 1 172 933 A2	01/16/2002	Europe	H03H	11/04		XX
P							
Q							
R							

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
S	PCT/US2004/021750, Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration, 8 pgs	01/26/2005
T		
U		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE